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ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER
DESIGNATED/ELECTED OFFICE (DO/EO/US)	47082-117USPX- U.S. ARPLOATON NO (1 hold, 50 22 CFR 1.5)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 NTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	BRIODITY DATE CLAIMED
PCT/US2005/004226 February 4, 2005	PRIORITY DATE CLAIMED February 6, 2004
TITLE OF INVENTION Electrochemical Biosensor	
APPLICANT(S) FOR DO/EO/US	
Dijia Huang, Steven C. Charlton, Suny J. George and Andrew J. Edelbrock	k
Applicant herewith submits to the United States Designated/Elected Office (DO/EO	
This is a FIRST submission of items concerning a submission under 35 U.	.S.C. 371.
2. This is a SECOND or SUBSEQUENT submission of items concerning a s	ubmission under 35 U.S.C. 371.
This is an express request to begin national examination procedures (35 linclude items (5), (6), (9) and (21) indicated below.	J.S.C. 371(f)). The submission must
4. The US has been elected (Article 31).	
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))	
a. is attached hereto (required only if not communicated by the Internation	onal Bureau).
b has been communicated by the International Bureau.	
c. x is not required, as the application was filed in the United States Recei	ving Office (RO/US).
6. An English language translation of the International Application as filed (35)	5 U.S.C. 371(c)(2)).
a is attached hereto.	
b. has been previously submitted under 35 U.S.C. 154(d)(4).	
7. x Amendments to the claims of the International Application under PCT Artic	de 19 (35 U.S.C. 371(c)(3))
a. are attached hereto (required only if not communicated by the International	tional Bureau).
b. have been communicated by the International Bureau.	
c. have not been made; however, the time limit for making such amendn	nents has NOT expired.
d. x have not been made and will not be made.	
8. An English language translation of the amendments to the claims under Po	CT Article 19 (35 U.S.C. 371(c)(3)).
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	
10. An English language translation of the annexes of the International Prelimi Article 36 (35 U.S.C. 371(c)(5)).	inary Examination Report under PCT
Items 11 to 20 below concern document(s) or information included:	
1. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.	7
2. An assignment document for recording. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.
3. x A preliminary amendment.	
4. An Application Data Sheet under 37 CFR 1.76.	
5. x A substitute specification.	
6. A power of attorney and/or change of address letter.	
7. A computer-readable form of the sequence listing in accordance with PC	CT Rule 13 <i>ter.</i> 2 and 37 CFR 1.821 – 1.825.
8. A second copy of the published International Application under 35 U.S.C	C. 154(d)(4).
9. A second copy of the English language translation of the international approximation of the international approximation and the internation and the internation and the int	oplication under 35 U.S.C. 154(d)(4).

IAP12 Rec'd PCT/PTO 24 AUG 2006

PTO-1390 (Rev. 07-2005)
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/US2005/004226 47082-117USPX Other items or information: Substitute Specification/Marked-Up Version Substitute Specification/Clean Version The following fees have been submitted **CALCULATIONS PTO USEONLY** 21. X Basic national fee (37 CFR 1.492(a)) \$300 300.00 22. X Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)...... \$ 200.00 23. X Search fee (37 CFR 1.492(b)) written opinion of the ISA/US or the international preliminary examination report prepared by \$ 100.00 previously communicated to the US by the IB......\$400 All other situations. TOTAL OF 21, 22 and 23 = \$ 600.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) - 100 = /50 = x \$250.00 \$ Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration \$ after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims 35 - 20 =750.00 50.00 15 x 200.00 200.00 Independent claims 4 - 3 = 1 x MULTIPLE DEPENDENT CLAIM(S) (if applicable) **TOTAL OF ABOVE CALCULATIONS:** \$ 950.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$ SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). 1,550.00 TOTAL NATIONAL FEE \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ \$ **TOTAL FEES ENCLOSED =** \$ 1,550.00 Amount to be \$ refunded: Amount to be \$ 1,550.00 charged

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19/590834

PTO-1390 (Rev. 07-2005)
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C. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit					
Account No10-0447 A duplicate copy of this sheet is enclosed. d Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.					
) My (It				
SEND ALL CORRESPONDENCE TO:	SIGNATURE				
Bayer Healthcare LLC. P.O. Box 40	SIGNATURE				
Elkhart, IN 46515-0040	John C. Gatz				
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·	REGISTRATION NUMBER				

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PTO/SB/21 (08-03)

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	ons are required to res	Application Number	PCT/US2005/004226		
TRANSMITTAL		Filing Date	February 4, 2005		
		First Named Inventor			
FORM		Art Unit	Dijia Huang et al.		
(to be used for all correspondence after initial filing)			N/A		
		Examiner Name	Not Yet Assigned		
Total Number of Pages in This Submiss	sion	Attorney Docket Numb	^{Der} 47082-117WO		
ENCLOSURES (Check all that apply)					
X Fee Transmittal Form	Drawing(s)		After Allowance Communication to Group		
x Fee Attached	Licensing-rel	ated Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment/Reply	X Petition to Re	evive and petition fee	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final	Petition to Convert to a Provisional Application		Proprietary Information		
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address		Status Letter		
Extension of Time Request	Terminal Disclaimer		X Other Enclosure(s) (please identify below):		
Express Abandonment Request	nment Request Request for Refund		Transmittal Letter to the United States Designated/Elected Office Concerning a		
Information Disclosure Statement			Filing Under 35 U.S.C. 371 (PTO FORM 1390), signed Oath/Declaration		
Certified Copy of Priority Document(s)					
Response to Missing Parts/ Incomplete Application					
Response to Missing Parts under 37 CFR 1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION John C. Gatz					
Signature July 1					
Date August 24, 2006					
I hereby certify that this correspondence is being beposited with the U.S. Postal Service as Express Mail, Airbill No. EL979699820US, in an envelope addressed to: MS POT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. Dated: August 24, 2006 Signature: (Adrienne White)					

Application No. (if known):

Attorney Docket No.: 47082-00117USPX

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Transmittal Form

Petition for Revival of an International Application for Patent Designating

the U.S. Abandoned Unintentionally Under 37 CFR 1.137(b)

Check in the amount of \$1,500.00 for Petition fee

Transmittal Letter to the United States Designated-Elected Office

Preliminary Amendment

Substitute Specification - Marked-Up Version Substitute Specification - Clean Version Copy of Declaration and Power of Attorney